

FIG. 1

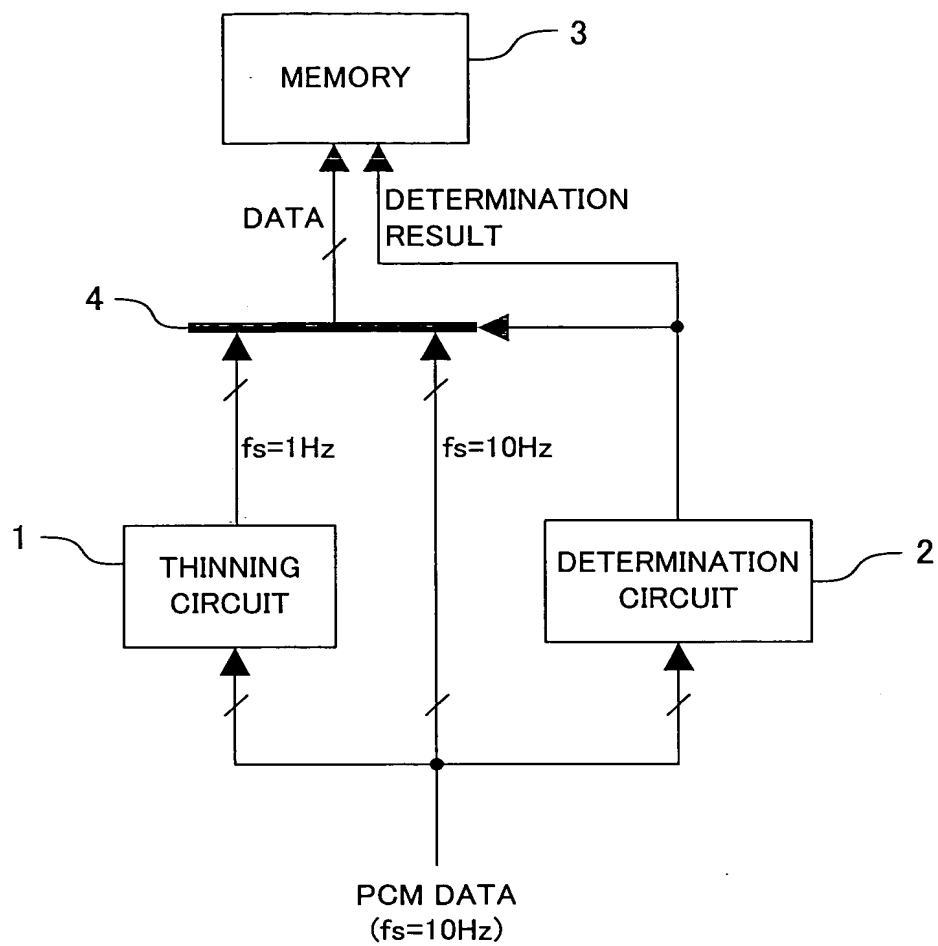
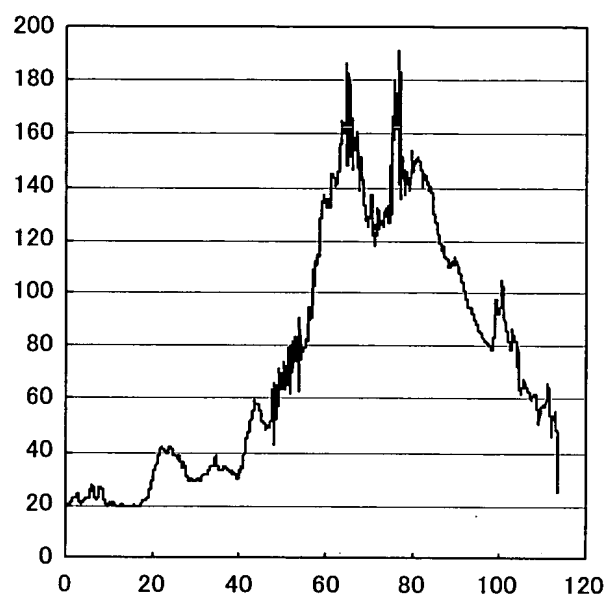


FIG. 2

WAVEFORM WHERE $f_s=10\text{Hz}$
(WAVEFORM OF ORIGINAL DATA)



DATA AMOUNT 100%

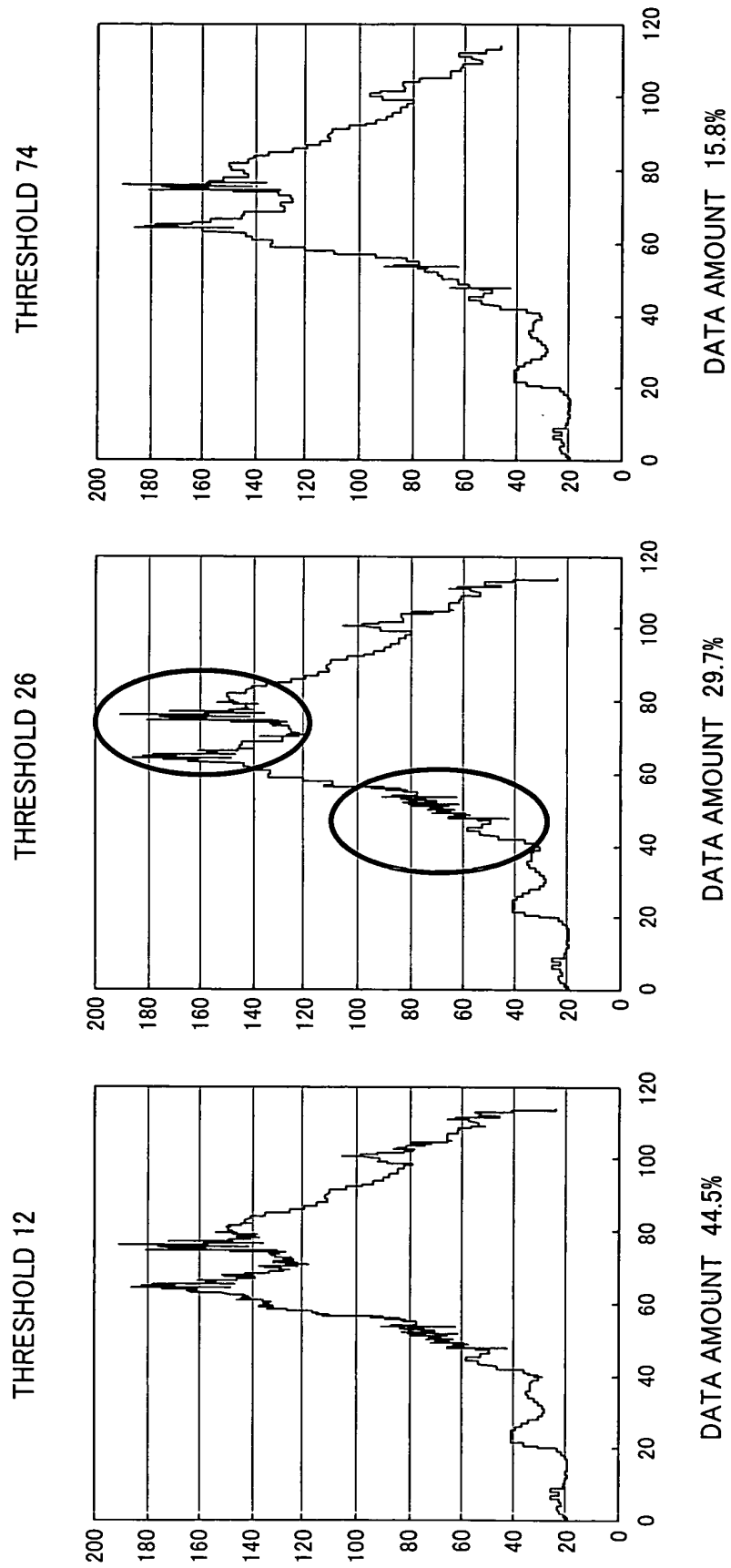


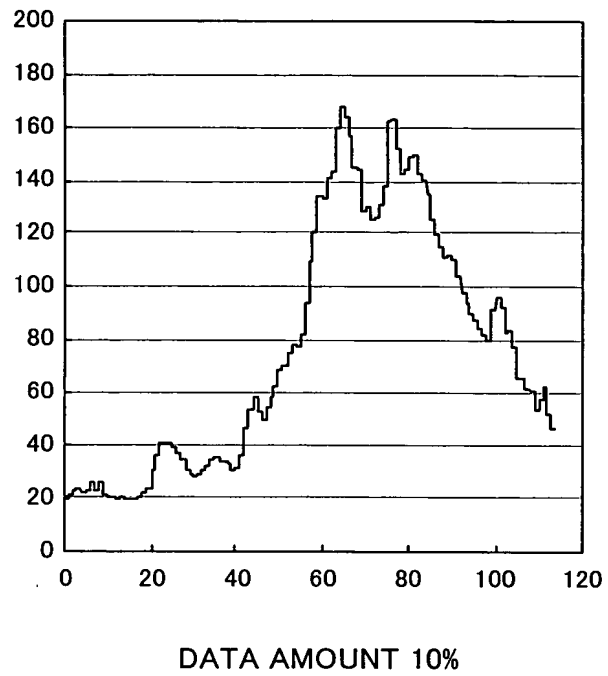
FIG. 3A

FIG. 3B

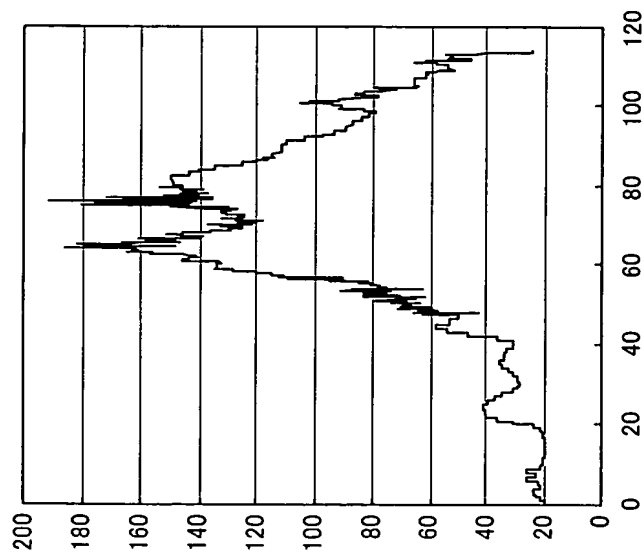
FIG. 3C

FIG. 4

WAVEFORM WHERE $f_s=1\text{Hz}$
(WAVEFORM OF THINNED DATA)

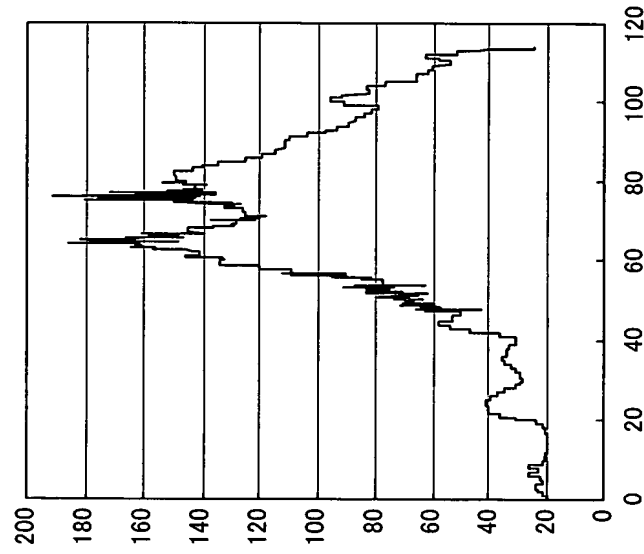


THRESHOLD 4



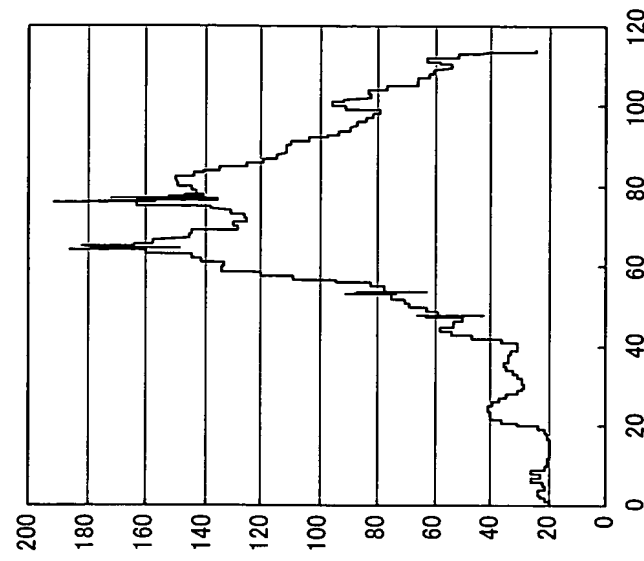
DATA AMOUNT 43.8%

THRESHOLD 7



DATA AMOUNT 29.7%

THRESHOLD 22



DATA AMOUNT 15.6%

FIG. 5A

FIG. 5B

FIG. 5C

FIG. 6A

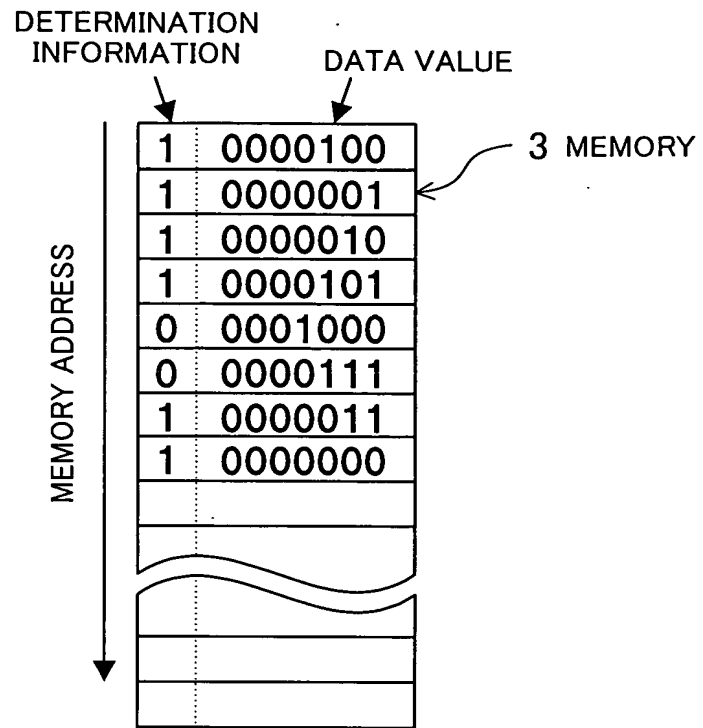


FIG. 6B

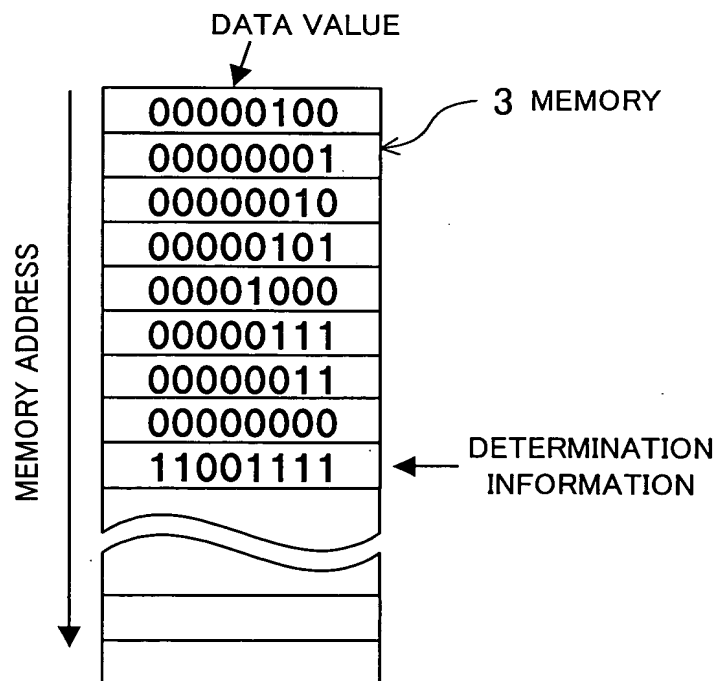


FIG. 7

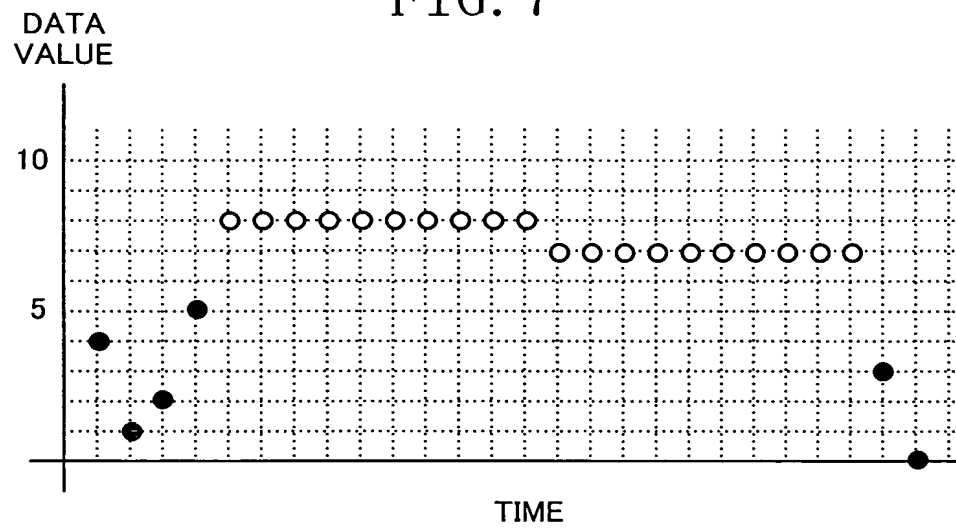


FIG. 8

